

Form PTO-1449  
(Rev. 2-32)

U.S. Department of Commerce  
Patent & Trademark Office

Atty. Docket No.

Q65607

Serial No.: (TBA)

Confirmation No.: (TBA)

J1033 U.S. PTO  
09/19/2001  
08/96/01

INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

Applicants:

Takayuki USUI, et al.

Filing Date:

August 6, 2001

Group Art Unit:

(TBA)

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
jm	AA	3,912,932	10/1975	Matsumoto, et al.	250	468	
	AB	4,992,815	2/1991	Kudo	354	277	
	AC	5,246,121	9/1993	Mitake, et al.	211	41	
	AD	5,884,451	3/1999	Kano, et al.	53	411	
	AE	5,893,002	4/1999	Dirx	396	518	
jm	AF	5,907,946	6/1999	Oishi, et al.	53	471	
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-class	Translation Yes/No
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AU	
	AV	
	AW	
	AX	
	AY	

EXAMINER:

*Dr. M. M.*

DATE CONSIDERED:

11-12-02

EXAMINER: Initial if the citation is considered, whether or not the citation is in conformance with MPEP §609; draw a line through the citation if it is not in conformance and it is not considered. Include a copy of this form with the next communication to Applicants.